

Please type a plus sign (+) inside this box



PTO/SB/05 (08-00)

Approved for use through 10/31/2000. OMB 0651-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.

04109.0003.NPUS01

First Inventor

Vladimir Matena, et al.

Title

METHOD AND APPARATUS FOR EXECUTING
APPLICATIONS

Express Mail

EV 430417900US

APPLICATION ELEMENTS

See MPEP Chapter 600 concerning utility patent application contents.

ADDRESS TO:

Commissioner for Patents

MS Patent Application

P.O. Box 1450, Alexandria, VA 22213-
1450

1. ☒ Fee Transmittal Form (PTO/SB/17)
(Submit an original, and a duplicate for fee processing)
2. ☒ Applicant claims small entity status.
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 111]
(preferred arrangement set forth below)
-Descriptive title of the invention
-Cross reference to Related Applications
-Statement Regarding Fed Sponsored R & D
-Reference to sequence listing, a table,
or a computer program listing appendix
-Background of the Invention
-Brief Summary of the Invention
-Detailed Description
-Claim(s)
-Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 61]
5. ☐ Oath or Declaration [Total Pages]
a. ☐ Newly executed (original or copy)
b. ☐ Copy from a prior application (37 CFR 1.63 (d))
(for continuational divisional with Box 17 completed)
i. ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s)
named in the prior application, see 37 CFR
1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

7. ☐ CD-ROM or CD-R in duplicate, large table or
Computer Program (Appendix)
8. ☐ Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
a. ☐ Computer Readable Form (CRF)
b. Specification Sequence Listing on:
i. ☐ CD-ROM or CD-R (2 copies); or
ii. ☐ paper
c. ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement ☐ Power of
(when there is an assignee) Attorney
11. ☐ English Translation Document (if applicable)
12. ☐ Information disclosure ☐ Copies of IDS
Statement (IDS)/PTO-1449 Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. ☐ Other:

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: /

Prior application information: Examiner Group I Art Unit:

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

18. CORRESPONDENCE ADDRESS☒ Customer Number or Bar Code Label

27194

or ☐ Correspondence address below

Name Howrey Simon Arnold & White, LLP

Address 301 Ravenswood Avenue
Box 34

City Menlo Park

State

CA

Zip Code

94025

Country USA

Telephone

650-463-8109

Fax

650-463-8400

NAME (Print/Type)

Matt Rainey/Darren Gold

Reg. No.

32,291/47,599

Signature

Date

March 12, 2004

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL For FY 2004

Patent fees are subject to annual revision.

Complete if Known

Application Number	Unassigned
Filing Date	March 12, 2004
First Named Inventor	Vladimir Matena, et al.
Examiner Name	Not Yet Assigned
Group Art Unit	Not Yet Assigned
Attorney Docket No.	04109.0003.NPUS01

TOTAL AMOUNT OF PAYMENT (\$2,186.00)

METHOD OF PAYMENT				FEE CALCULATION (continued)																																																																																																																																																																																	
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to: Deposit Acct. No. 08-3038 Deposit Account Name Howrey Simon Arnold & White, LLP <input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27				3. ADDITIONAL FEES <table border="1"> <thead> <tr> <th>Large Fee</th> <th>Entity Fee</th> <th>Small Fee</th> <th>Entity Fee</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>205</td><td>65</td><td>Surcharge - late filing fee or oath</td><td>_____</td></tr> <tr><td>127</td><td>50</td><td>227</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td>_____</td></tr> <tr><td>139</td><td>130</td><td>139</td><td>130</td><td>Non-English specification</td><td>_____</td></tr> <tr><td>147</td><td>2,520</td><td>147</td><td>2,520</td><td>For filing a request for ex parte reexamination</td><td>_____</td></tr> <tr><td>112</td><td>920*</td><td>112</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td>_____</td></tr> <tr><td>113</td><td>1,840*</td><td>113</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td><td>_____</td></tr> <tr><td>115</td><td>110</td><td>215</td><td>55</td><td>Extension for reply within first month</td><td>_____</td></tr> <tr><td>116</td><td>420</td><td>216</td><td>210</td><td>Extension for reply within second month</td><td>_____</td></tr> <tr><td>117</td><td>950</td><td>217</td><td>475</td><td>Extension for reply within third month</td><td>_____</td></tr> <tr><td>118</td><td>1,480</td><td>218</td><td>740</td><td>Extension for reply within fourth month</td><td>_____</td></tr> <tr><td>128</td><td>2,010</td><td>228</td><td>1,005</td><td>Extension for reply within fifth month</td><td>_____</td></tr> <tr><td>119</td><td>330</td><td>219</td><td>165</td><td>Notice of Appeal</td><td>_____</td></tr> <tr><td>120</td><td>330</td><td>220</td><td>165</td><td>Filing a brief in support of an appeal</td><td>_____</td></tr> <tr><td>121</td><td>290</td><td>221</td><td>145</td><td>Request for oral hearing</td><td>_____</td></tr> <tr><td>138</td><td>1,510</td><td>138</td><td>1,510</td><td>Petition to institute a public use proceeding</td><td>_____</td></tr> <tr><td>140</td><td>110</td><td>240</td><td>55</td><td>Petition to revive - unavoidable</td><td>_____</td></tr> <tr><td>141</td><td>1,330</td><td>241</td><td>665</td><td>Petition to revive - unintentional</td><td>_____</td></tr> <tr><td>142</td><td>1,330</td><td>242</td><td>665</td><td>Utility issue fee (or reissue)</td><td>_____</td></tr> <tr><td>143</td><td>480</td><td>243</td><td>240</td><td>Design issue fee</td><td>_____</td></tr> <tr><td>144</td><td>640</td><td>244</td><td>320</td><td>Plant issue fee</td><td>_____</td></tr> <tr><td>122</td><td>130</td><td>122</td><td>130</td><td>Petitions to the Commissioner</td><td>_____</td></tr> <tr><td>123</td><td>50</td><td>123</td><td>50</td><td>Petitions related to provisional applications</td><td>_____</td></tr> <tr><td>126</td><td>180</td><td>126</td><td>180</td><td>Submission of Information Disclosure Stmt</td><td>_____</td></tr> <tr><td>581</td><td>40</td><td>581</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td><td>_____</td></tr> <tr><td>146</td><td>770</td><td>246</td><td>385</td><td>Filing a submission after final rejection (37 CFR § 1.129(a))</td><td>_____</td></tr> <tr><td>149</td><td>770</td><td>249</td><td>385</td><td>For each additional invention to be examined (37 CFR § 1.129(b))</td><td>_____</td></tr> <tr><td>179</td><td>770</td><td>279</td><td>385</td><td>Request for Continued Examination (RCE)</td><td>_____</td></tr> <tr><td>169</td><td>900</td><td>169</td><td>900</td><td>Request for expedited examination of a design application</td><td>_____</td></tr> </tbody> </table>				Large Fee	Entity Fee	Small Fee	Entity Fee	Fee Description	Fee Paid	105	130	205	65	Surcharge - late filing fee or oath	_____	127	50	227	25	Surcharge - late provisional filing fee or cover sheet	_____	139	130	139	130	Non-English specification	_____	147	2,520	147	2,520	For filing a request for ex parte reexamination	_____	112	920*	112	920*	Requesting publication of SIR prior to Examiner action	_____	113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	_____	115	110	215	55	Extension for reply within first month	_____	116	420	216	210	Extension for reply within second month	_____	117	950	217	475	Extension for reply within third month	_____	118	1,480	218	740	Extension for reply within fourth month	_____	128	2,010	228	1,005	Extension for reply within fifth month	_____	119	330	219	165	Notice of Appeal	_____	120	330	220	165	Filing a brief in support of an appeal	_____	121	290	221	145	Request for oral hearing	_____	138	1,510	138	1,510	Petition to institute a public use proceeding	_____	140	110	240	55	Petition to revive - unavoidable	_____	141	1,330	241	665	Petition to revive - unintentional	_____	142	1,330	242	665	Utility issue fee (or reissue)	_____	143	480	243	240	Design issue fee	_____	144	640	244	320	Plant issue fee	_____	122	130	122	130	Petitions to the Commissioner	_____	123	50	123	50	Petitions related to provisional applications	_____	126	180	126	180	Submission of Information Disclosure Stmt	_____	581	40	581	40	Recording each patent assignment per property (times number of properties)	_____	146	770	246	385	Filing a submission after final rejection (37 CFR § 1.129(a))	_____	149	770	249	385	For each additional invention to be examined (37 CFR § 1.129(b))	_____	179	770	279	385	Request for Continued Examination (RCE)	_____	169	900	169	900	Request for expedited examination of a design application	_____
Large Fee	Entity Fee	Small Fee	Entity Fee	Fee Description	Fee Paid																																																																																																																																																																																
105	130	205	65	Surcharge - late filing fee or oath	_____																																																																																																																																																																																
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	_____																																																																																																																																																																																
139	130	139	130	Non-English specification	_____																																																																																																																																																																																
147	2,520	147	2,520	For filing a request for ex parte reexamination	_____																																																																																																																																																																																
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	_____																																																																																																																																																																																
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	_____																																																																																																																																																																																
115	110	215	55	Extension for reply within first month	_____																																																																																																																																																																																
116	420	216	210	Extension for reply within second month	_____																																																																																																																																																																																
117	950	217	475	Extension for reply within third month	_____																																																																																																																																																																																
118	1,480	218	740	Extension for reply within fourth month	_____																																																																																																																																																																																
128	2,010	228	1,005	Extension for reply within fifth month	_____																																																																																																																																																																																
119	330	219	165	Notice of Appeal	_____																																																																																																																																																																																
120	330	220	165	Filing a brief in support of an appeal	_____																																																																																																																																																																																
121	290	221	145	Request for oral hearing	_____																																																																																																																																																																																
138	1,510	138	1,510	Petition to institute a public use proceeding	_____																																																																																																																																																																																
140	110	240	55	Petition to revive - unavoidable	_____																																																																																																																																																																																
141	1,330	241	665	Petition to revive - unintentional	_____																																																																																																																																																																																
142	1,330	242	665	Utility issue fee (or reissue)	_____																																																																																																																																																																																
143	480	243	240	Design issue fee	_____																																																																																																																																																																																
144	640	244	320	Plant issue fee	_____																																																																																																																																																																																
122	130	122	130	Petitions to the Commissioner	_____																																																																																																																																																																																
123	50	123	50	Petitions related to provisional applications	_____																																																																																																																																																																																
126	180	126	180	Submission of Information Disclosure Stmt	_____																																																																																																																																																																																
581	40	581	40	Recording each patent assignment per property (times number of properties)	_____																																																																																																																																																																																
146	770	246	385	Filing a submission after final rejection (37 CFR § 1.129(a))	_____																																																																																																																																																																																
149	770	249	385	For each additional invention to be examined (37 CFR § 1.129(b))	_____																																																																																																																																																																																
179	770	279	385	Request for Continued Examination (RCE)	_____																																																																																																																																																																																
169	900	169	900	Request for expedited examination of a design application	_____																																																																																																																																																																																
2. <input checked="" type="checkbox"/> Payment Enclosed: <input checked="" type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money <input type="checkbox"/> Other																																																																																																																																																																																					
FEE CALCULATION 1. BASIC FILING FEE <table border="1"> <thead> <tr> <th>Large Fee Code</th> <th>Entity Fee (\$)</th> <th>Small Fee Code</th> <th>Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>101</td><td>770</td><td>201</td><td>385</td><td>Utility filing fee</td><td>385.00</td></tr> <tr><td>106</td><td>340</td><td>206</td><td>170</td><td>Design filing fee</td><td>_____</td></tr> <tr><td>107</td><td>530</td><td>207</td><td>265</td><td>Plant filing fee</td><td>_____</td></tr> <tr><td>108</td><td>770</td><td>208</td><td>385</td><td>Reissue filing fee</td><td>_____</td></tr> <tr><td>114</td><td>160</td><td>214</td><td>80</td><td>Provisional filing fee</td><td>_____</td></tr> </tbody> </table>				Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid	101	770	201	385	Utility filing fee	385.00	106	340	206	170	Design filing fee	_____	107	530	207	265	Plant filing fee	_____	108	770	208	385	Reissue filing fee	_____	114	160	214	80	Provisional filing fee	_____																																																																																																																																														
Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid																																																																																																																																																																																
101	770	201	385	Utility filing fee	385.00																																																																																																																																																																																
106	340	206	170	Design filing fee	_____																																																																																																																																																																																
107	530	207	265	Plant filing fee	_____																																																																																																																																																																																
108	770	208	385	Reissue filing fee	_____																																																																																																																																																																																
114	160	214	80	Provisional filing fee	_____																																																																																																																																																																																
2. EXTRA CLAIM FEES <table border="1"> <thead> <tr> <th>Total Claims</th> <th>Extra Claims</th> <th>Fee from Below</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>115</td> <td>-20** = 95</td> <td>9.00</td> <td>855.00</td> </tr> <tr> <td>Independent Claims 25</td> <td>-3** = 22</td> <td>43.00</td> <td>946.00</td> </tr> <tr> <td>Multiple Dependent</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>				Total Claims	Extra Claims	Fee from Below	Fee Paid	115	-20** = 95	9.00	855.00	Independent Claims 25	-3** = 22	43.00	946.00	Multiple Dependent																																																																																																																																																																					
Total Claims	Extra Claims	Fee from Below	Fee Paid																																																																																																																																																																																		
115	-20** = 95	9.00	855.00																																																																																																																																																																																		
Independent Claims 25	-3** = 22	43.00	946.00																																																																																																																																																																																		
Multiple Dependent																																																																																																																																																																																					
<table border="1"> <thead> <tr> <th>Large Fee Code</th> <th>Entity Fee (\$)</th> <th>Small Fee Code</th> <th>Entity Fee (\$)</th> <th>Fee Description</th> </tr> </thead> <tbody> <tr><td>103</td><td>18</td><td>203</td><td>9</td><td>Claims in excess of 20</td></tr> <tr><td>102</td><td>86</td><td>202</td><td>43</td><td>Independent claims in excess of 3</td></tr> <tr><td>104</td><td>290</td><td>204</td><td>145</td><td>Multiple dependent claim, if not paid</td></tr> <tr><td>109</td><td>86</td><td>209</td><td>43</td><td>** Reissue independent claims over original patent</td></tr> <tr><td>110</td><td>18</td><td>210</td><td>9</td><td>** Reissue claims in excess of 20 and over original patent</td></tr> </tbody> </table>				Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	103	18	203	9	Claims in excess of 20	102	86	202	43	Independent claims in excess of 3	104	290	204	145	Multiple dependent claim, if not paid	109	86	209	43	** Reissue independent claims over original patent	110	18	210	9	** Reissue claims in excess of 20 and over original patent																																																																																																																																																				
Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description																																																																																																																																																																																	
103	18	203	9	Claims in excess of 20																																																																																																																																																																																	
102	86	202	43	Independent claims in excess of 3																																																																																																																																																																																	
104	290	204	145	Multiple dependent claim, if not paid																																																																																																																																																																																	
109	86	209	43	** Reissue independent claims over original patent																																																																																																																																																																																	
110	18	210	9	** Reissue claims in excess of 20 and over original patent																																																																																																																																																																																	
SUBTOTAL (1) (\$385.00) SUBTOTAL (2) (\$1,801.00)				SUBTOTAL (3) (\$)																																																																																																																																																																																	

**or number previously paid, if greater; For Reissues, see above

SUBMITTED BY		Complete (if applicable)	
Name (Print/Type)	Matt Rainey/Darren Gold	Registration No. (Attorney/Agent)	32,291/47,599
Signature	<i>Darren Gold</i>	Telephone	650.463.8282
		Date	3/12/04

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.